Application No.: 10/674,017 Docket No.: 8734.240 US

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

1. (Currently Amended): A method for forming a pattern over a substrate, comprising:

providing a master having at least one opening;

providing a substrate having an etching layer formed thereon;

locating the master over the etching layer, the master being separated from the substrate at a distance;

filling a resist in the at least one opening of the master; and

moving away separating the master from the substrate to leave the resist on the substrate.

wherein the master is separated from the substrate by a few micrometers (μ m) during filling the resist in opening of the master.

2. (Original): The method of claim 1, wherein the filling a resist in the at least one opening of the master comprises:

contacting a resist supplying roll to the master; and

filling the resist in the at least one opening of the master by rotating the resist supplying roll over the at least one opening of the master.

3. (Original): The method of claim 1, wherein the filling a resist in the at least one opening of the master comprises:

applying the resist on the master; and

planarizing the applied resist on the surface of the master by using a doctor blade.

- 4. (Canceled).
- 5. (Original): The method of claim 1, wherein the etching layer is a metal layer.

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6. (Original): The method of claim 1, wherein the etching layer is an insulating layer.

- 7. (Original): The method of claim 6, wherein the insulating layer is formed of one of SiOx or SiNx.
- 8. (Original): The method of claim 1, wherein the etching layer is a semiconductor layer.
 - 9. (Original): The method of claim 1, further comprising hardening the resist.
- 10. (Previously Prevented): A method for forming a pattern over a substrate, comprising:

proving a master having at least one opening;

providing a substrate having an etching layer formed thereon;

placing the master over an area corresponding to the etching layer to be etched, the master being separated from the substrate at a distance;

applying a resist on the master;

planarizing the applied resist on the surface of the master and filling the resist in the at least one opening by using a doctor blade;

hardening the planarized resist; and

forming a resist pattern on the etching layer by separating the master from the substrate.

wherein the master is separated from the substrate by a few micrometers (μ m) during filling the resist in opening of the master.

- 11. (Canceled).
- 12. (Previously Prevented): A method for forming a pattern over a substrate, comprising:

providing a master having at least one opening

providing a substrate having an etching layer formed thereon;

placing the master over the etching layer, the opening of the master being corresponding to the etching region to be etched;

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contacting a resist supplying roll on the master to fill the resist in the at least one opening of the master, the master being separated from the substrate at a distance;

hardening the filled resist in the at least one opening of the master; and

forming a resist pattern on the etching layer by separating mechanically the master from the substrate,

wherein the master is separated from the substrate by a few micrometers (μ m) during filling the resist in opening of the master.

13. (Canceled).

- 14. (New) The method of claim 1, wherein the master is separated from the substrate by $1-9\mu$ m during filling the resist in opening of the master.
- 15. (New) The method of claim 1, the master is separated from the substrate by several micrometers (μm) during filling the resist in opening of the master.
- 16. (New) The method of claim 10, wherein the master is separated from the substrate by 1-9 µm during filling the resist in opening of the master.
- 17. (New) The method of claim 10, the master is separated from the substrate by several micrometers (µm) during filling the resist in opening of the master.
- 18. (New) The method of claim 12, wherein the master is separated from the substrate by $1-9\mu\text{m}$ during filling the resist in opening of the master.
- 19. (New) The method of claim 12, the master is separated from the substrate by several micrometers ([\(\mu\mathbb{m}\)]) during filling the resist in opening of the master.